UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/586,773	07/21/2006	Tsuguhiro Korenaga	10873.1921USWO	7858	
53148 7590 09/18/2009 HAMRE, SCHUMANN, MUELLER & LARSON P.C. P.O. BOX 2902-0902			EXAMINER		
			VILLECCO, JOHN M		
MINNEAPOLIS, MN 55402			ART UNIT	PAPER NUMBER	
			2622		
			MAIL DATE	DELIVERY MODE	
			09/18/2009	PAPER	

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

	Application No.	Applicant(s)	
N .: CAL	10/586,773	KORENAGA, TSUGUHIRO	
Notice of Abandonment	Examiner	Art Unit	
	JOHN M. VILLECCO	2622	
The MAILING DATE of this communication app		l e e e e e e e e e e e e e e e e e e e	
This application is abandoned in view of:			
Applicant's failure to timely file a proper reply to the Office (a) ☐ A reply was received on (with a Certificate of № period for reply (including a total extension of time of	failing or Transmission dated month(s)) which expired on	·	
(b) A proposed reply was received on, but it does			
(A proper reply under 37 CFR 1.113 to a final rejection application in condition for allowance; (2) a timely filed Continued Examination (RCE) in compliance with 37 C	Notice of Appeal (with appeal fee);		
(c) A reply was received on but it does not constitutional rejection. See 37 CFR 1.85(a) and 1.111. (See		mpt at a proper reply, to the non-	
(d) 🛮 No reply has been received.			
2. Applicant's failure to timely pay the required issue fee and from the mailing date of the Notice of Allowance (PTOL-8	5).	• •	
 (a) The issue fee and publication fee, if applicable, was			
(b) The submitted fee of \$ is insufficient. A balance	e of \$ is due.		
The issue fee required by 37 CFR 1.18 is \$	Γhe publication fee, if required by 37	CFR 1.18(d), is \$	
(c) \square The issue fee and publication fee, if applicable, has no	ot been received.		
 Applicant's failure to timely file corrected drawings as requ Allowability (PTO-37). 	uired by, and within the three-month p	period set in, the Notice of	
(a) ☐ Proposed corrected drawings were received onafter the expiration of the period for reply.	_(with a Certificate of Mailing or Tran	smission dated), which is	
(b) \square No corrected drawings have been received.			
 The letter of express abandonment which is signed by the the applicants. 	e attorney or agent of record, the ass	ignee of the entire interest, or all of	
 The letter of express abandonment which is signed by an 1.34(a)) upon the filing of a continuing application. 	attorney or agent (acting in a repres	entative capacity under 37 CFR	
 The decision by the Board of Patent Appeals and Interference of the decision has expired and there are no allowed clair 		e the period for seeking court review	
7. 🔀 The reason(s) below:			
An attempt was made to contact applicant's represent the status of the application. As of September 15, 2	entative, Douglas P. Mueller, on S 2009, no response has been rece	September 8, 2009 to ascertain ived.	
	/JOHN M. VILLECCO/ Primary Examiner, Art Uni September 15, 2009	t 2622	

Petitions to revive under 37 CFR 1.137(a) or (b), or requests to withdraw the holding of abandonment under 37 CFR 1.181, should be promptly filed to minimize any negative effects on patent term.

U.S. Patent and Trademark Office
PTOL-1432 (Rev. 04-01)

Notice of Abandonment

Part of Paper No. 20090915